

REMARKS

Claims 15, 16, 21-23, 25-26, 28-32, 37, and 38 are now pending in the application. By this amendment, Claims 15, 16, 21-23, 35, 36, 38, and 39 have been amended and Claims 27, 35, 36, and 39 have been cancelled without prejudice or disclaimer of the subject matter contained therein. The basis for these amendments can be found throughout the specification, claims, and drawings originally filed. No new matter has been added. The preceding amendments and the following remarks are believed to be fully responsive to the outstanding Office Action and are believed to place the application in condition for allowance.

The Examiner is respectfully requested to reconsider and withdraw the rejections in view of the amendments and remarks contained herein.

ELECTION/RESTRICTIONS

Applicant has cancelled Claims 35 and 39 and elects Claims 15, 16, 21-23, 25-26, 28-32, and 37-38 for further prosecution.

REJECTION UNDER 35 U.S.C. § 103

Claims 15, 16, 21-23, and 25-33 stand rejected under 35 U.S.C. § 103(a) as being unpatentable over Uchiyama (U.S. Pat. No. 6,265,770; hereinafter Uchiyama '770) in view of Uchiyama (U.S. Pat. No. 5,847,796; hereinafter Uchiyama '796).

This rejection is respectfully traversed.

Each of independent Claims 15 and 21 recite a method of manufacturing a circuit board including mounting a second component on the circuit board within a band region. The band region includes a major axis and a minor axis with the major axis

being greater than the minor axis. The band region extends in a longitudinal direction toward an output side terminal disposed on a substrate of the circuit board such that the major axis of the band region is substantially perpendicular to the output side terminal.

Uchiyama '770 fails to teach a band region disposed on a substrate of a circuit board having a major axis that is substantially perpendicular to an output side terminal disposed on the substrate. Uchiyama '770 teaches a circuit substrate (3) having electronic chip parts (2) for driving a liquid-crystal device. See Uchiyama '770 at Column 5, Lines 21-25 and Figure 1. Uchiyama '770 teaches an IC mounting area (A) including a series of transfixion holes (10) for allowing adhesive (4) to escape from a liquid crystal IC (6) positioned against the circuit substrate. See Uchiyama '770 at Column 6, Lines 54-63 and Figure 1. The IC mounting area (A) of Uchiyama '770 includes a length greater than a width, whereby the length is positioned *parallel* to a plurality of output wires (11) and input terminals (12) disposed on the substrate. See Uchiyama '770 at Column 5, Lines 34-47 and Figure 1.

Because Uchiyama '770 does not disclose a band region having a major axis substantially perpendicular to an output side terminal disposed on a substrate of a circuit board, and none of the cited references cures this deficiency on Uchiyama '770, Applicant's invention is not taught or suggested by the prior art and reconsideration and withdraw of the rejection is respectfully requested.

In this manner, it is believed that independent Claims 15 and 21, as well as Claims 16, 22, 23, 25-26, 28-32, and 37-38, respectively dependent therefrom, are in a condition for allowance in light of the art of record. Accordingly, Applicant respectfully requests reconsideration and withdraw of the rejection.

CONCLUSION

It is believed that all of the stated grounds of rejection have been properly traversed, accommodated, or rendered moot. Applicant therefore respectfully requests that the Examiner reconsider and withdraw all presently outstanding rejections. It is believed that a full and complete response has been made to the outstanding Office Action and the present application is in condition for allowance. Thus, prompt and favorable consideration of this amendment is respectfully requested. If the Examiner believes that personal communication will expedite prosecution of this application, the Examiner is invited to telephone the undersigned at (248) 641-1600.

Respectfully submitted,

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By: /Bryant E. Wade/
G. Gregory Schivley, Reg. No. 27,382
Bryant E. Wade, Reg. No. 40,344

HARNES, DICKEY & PIERCE, P.L.C.
P.O. Box 828
Bloomfield Hills, Michigan 48303
(248) 641-1600

GGG/BEW/MHS